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Date Submitted: October 28, 2007

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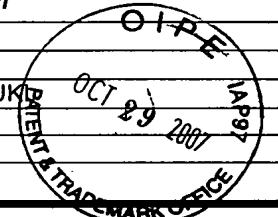
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Complete if Known

Application Number	10/658,202
Filing Date	9/10/2003
First Named Inventor	Akira MOCHIZUKI
Art Unit	2825
Examiner Name	Binh C. Tat



Attorney Docket Number

081848-0189

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	US-5,815,023	9-29-1998	WEBBER et al.	Corresponds to Ref. A2

UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Application Document	Filing Date of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Serial Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	A2	JP-10-275075	10-13-1998	-SUN MICROSYSTEMS, INC.	Corresponds to Ref. A1	
	A3	JP-2-277125	11-13-1990	-TOSHIBA CORP -TOSHIBA MICRO ELECTRON KK		✓
	A4	JP-7-38398	2-7-1995	-NEC CORP		✓
	A5	JP-59-106021	6-19-1984	-OKI ELECTRIC IND CO LTD		✓
	A6	JP-5-206791	8-13-1993	-NIPPON DENKI IC MICON SYSTEM		✓
	A7	JP-7-262003	10-13-1995	-HITACHI GAZO JOHO SYSTEM KK -HITACHI LTD		✓

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	A8	John L. Hennessy, B.5 Memory Elements, Computer Organization and Design, 2 nd Edition (Volume 2), Japan, Nikkei Business Publications, Inc., Hisashi Okamura, May 17, 1999, 2 nd Edition, pp. 799-804	
	A9	Japanese Office Action dated October 1, 2007, Japanese Patent Office, Application No. 2002-265521	

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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